



Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

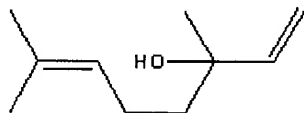
Use * for partial names (e.g. ben*).

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Search

linalool [78-70-6]

Synonyms: (+/-)-Linalool; 2,6-Dimethylocta-2,7-dien-6-ol; 3,7-Dimethyl-1,6-octadien-3-ol; 3,7-Dimethylocta-1,6-dien-3-ol; Linalol; linalool; Linalool ex bois de rose oil; Linalool ex ho oil; Linalool ex orange oil;

| | | |
|---|--------------------------------------|-------------------------------------|
|  | Tools | OpenChem |
| | BUY AT CHEMAXX.COM | VIEW LINKS |
| | VIEW CHEMDRAW STRUCT | ADD COMPOUND |
| | VIEW CHEM3D MODEL | ADD/CHANGE PROPERTY |
| | | ADD LINK |
| | CAS RN Lookup | |
| | THE MERCK INDEX | |
| | NCI DATABASE | |

| | | | |
|------------------|--|--------------------|-----------|
| Formula | C ₁₀ H ₁₈ O | Molecular Weight | 154.2516 |
| CAS RN | 78-70-6 | Melting Point (°C) | |
| ACX Number | X1002091-0 | Boiling Point (°C) | 199 |
| Density | 0.868 | Vapor Density | |
| Refractive Index | 1.463 | Vapor Pressure | |
| Evaporation Rate | | Water Solubility | |
| Flash Point (°C) | 75 | EPA Code | |
| DOT Number | | RTECS | RG5775000 |
| Comments | One of the principal components of bergamot or french lavender. Colorless liquid | | |

More information about the chemical is available in these categories:

[Biochemistry](#)[Health](#)[Misc](#)[Pesticides/Herbicides](#)[Physical Properties](#)[Regulations](#)[Trading](#)

Biochemistry (2)

FlavornetInformation about this particular compoundLigand Chemical Database for Enzyme ReactionsInformation about this particular compound

Health (3)

8(e) TRIAGE Chemical Studies DatabaseInternational Chemical Safety CardsInformation about this particular compoundPolar Organic Compounds in Fragrances of Consumer Products

Misc (1)

UWI-Mona Chemistry LecturesInformation about this particular compound

Pesticides/Herbicides (1)

USEPA / OPP's Chemical Ingredients DatabaseInformation about this particular compound

Physical Properties (8)

ABCR GmbH&Co KGLinalool, 98%Acoustic properties of liquidsEnvironmental Science Center database with Experimental Log P coefficients etc.Information about this particular compoundFragranced Products Information NetworkInformation about this particular compoundNFPA Chemical Hazard LabelsInformation about this particular compoundNIST Chemistry WebBookInformation about this particular compoundThe Good Scents CompanyInformation about this particular compoundInformation about this particular compound

WEST Search History

DATE: Monday, December 06, 2004

| Hide? | Set Name | Query | Hit Count |
|--------------------------|-------------|---|--------------|
| | | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L25 | l24 same \$4acrylate | 23 |
| <input type="checkbox"/> | L24 | pore volume with pore size | 3214 |
| <input type="checkbox"/> | L23 | pore volume with pore size with \$4acrylate | 13 |
| <input type="checkbox"/> | L22 | pore volume with particle size with \$4acrylate | 27 |
| <input type="checkbox"/> | L21 | pore volume same particle size same \$4acrylate | 55 |
| | | <i>DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L20 | (\$4terpene or limonene or linalool or linalol or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone)adj por\$5 | 17 |
| <input type="checkbox"/> | L19 | (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone)with por\$5 | 596 |
| | | <i>DB=JPAB,DWPI; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L18 | 07109360 | 2 |
| | | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L17 | L16 same particle | 6 |
| <input type="checkbox"/> | L16 | \$4acrylate adj3 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) | 108 |
| | | <i>DB=EPAB; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L15 | EP-1413598-A1.did. | 1 |
| | | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L14 | L13 with particle | 1 |
| <input type="checkbox"/> | L13 | \$4acrylate adj3 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) | 108 |
| <input type="checkbox"/> | L12 | L11 and particle | 9 |
| <input type="checkbox"/> | L11 | \$4acrylate adj (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) | 25 |
| <input type="checkbox"/> | L10 | \$4acrylate adj4 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) adj4 (polymer\$7 or copolymer\$7) | 3 |
| <input type="checkbox"/> | L9 | \$4acrylate adj2 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) adj2 (polymer\$7 or copolymer\$7) | 0 |
| <input type="checkbox"/> | L8 | \$4acrylate adj (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) adj (polymer\$7 or copolymer\$7) | 0 |

| | | | |
|--------------------------|----|---|------|
| <input type="checkbox"/> | L7 | \$4acrylate with (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) with (polymer\$7 or copolymer\$7) | 1476 |
| | | <i>DB=PGPB; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L6 | (\$4acrylate) same (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) same (por\$5) | 15 |
| | | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L5 | (\$4acrylate) with (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone) with (porous or pore or porosity) with polymer\$7 | 2 |
| <input type="checkbox"/> | L4 | porogen with (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone) | 5 |
| <input type="checkbox"/> | L3 | L2 or l1 | 2 |
| <input type="checkbox"/> | L2 | schuetze-sandra\$.in. | 2 |
| <input type="checkbox"/> | L1 | seubert-andreas\$.in. | 2 |

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: JP 07109360 A

Using default format because multiple data bases are involved.

L18: Entry 1 of 2

File: JPAB

Apr 25, 1995

PUB-NO: JP407109360A

DOCUMENT-IDENTIFIER: JP 07109360 A

TITLE: PRODUCTION OF RESIN EMULSION

PUBN-DATE: April 25, 1995

INVENTOR-INFORMATION:

NAME

COUNTRY

TANAKA, KUNIHICO

INT-CL (IPC): C08 J 3/07

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Abstracts | References | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|------------|--------|------|--------|

☐ 2. Document ID: JP 07109360 A

L18: Entry 2 of 2

File: DWPI

Apr 25, 1995

DERWENT-ACC-NO: 1995-190860

DERWENT-WEEK: 199525

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TITLE: Uniform particle size resin emulsions prodn. - by emulsifying in water at least one rosin ester, terpene-based resins and petroleum resins in presence of copolymeric emulsifier

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Abstracts | References | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|------------|--------|------|--------|
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| "07109360".JPAB,DWPI. | 2 |

| | |
|-----------------------|---|
| (07109360).JPAB,DWPI. | 2 |
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